

UTILITY PATENT APPLICATION TRANSMITTAL  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

16638 U.S. PTO 123003  
Pocket No. : 51221/SDB/B600  
Inventor(s) : Henry Samueli, Alan Y. Kwentus, Thomas D. Kwon  
Title : MULTI-MODE VARIABLE RATE DIGITAL SATELLITE  
RECEIVER  
Express Mail Label No. : EV 351236940 US  
17510 U.S. PTO 10/747931 123003

ADDRESS TO: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 30, 2003

1. ☒ **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. **IF A CONTINUING APPLICATION**

☒ This application is a continuation of patent application No. 09/013,964.

Prior application information: Examiner Shuwang Liu; Group Art Unit: 2634.

\_\_\_\_\_ This application claims the benefit of Provisional Application No. pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4).

3. **APPLICATION COMPRISED OF**

**Specification**

20 Specification, claims and Abstract (total pages)

**Drawings**

9 Sheets of formal drawing(s) (FIGS. 1 to 10)

**Declaration and Power of Attorney**

\_\_\_\_\_ Newly executed

\_\_\_\_\_ Unexecuted declaration

☒ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. \_\_\_\_\_ **Microfiche Computer Program** (Appendix)

5. \_\_\_\_\_ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all necessary)

\_\_\_\_\_ Computer Readable Copy

\_\_\_\_\_ Paper Copy (identical to computer copy)

\_\_\_\_\_ Statement verifying identity of above copies

6. **APPLICANT(S) STATUS UNDER 37 CFR §1.27**

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**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Only for new nonprovisional applications under 37 CFR 1.53(b))**

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Docket No.: 51221/SDB/B600

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\_\_\_\_\_ Applicant(s) and any others associated with it/them under §1.27(a) are a SMALL ENTITY

**7. ALSO ENCLOSED ARE**

\_\_\_\_\_ Request and Certificate under 35 U.S.C. §122(b)(2)(B)(i) **Request for Non-Publication**

\_\_\_\_\_ Preliminary Amendment

\_\_\_\_\_ Includes "Cross-Reference to Related Applications"

\_\_\_\_\_ A Petition for Extension of Time for the parent application and the required fee are enclosed

\_\_\_\_\_ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed

  X   This application is owned by Broadcom Corporation pursuant to an Assignment recorded at Reel 9004, Frame 0616

\_\_\_\_\_ Information Disclosure Statement (IDS)/PTO/SB/08A/B

\_\_\_\_\_ Copies of IDS Citations

\_\_\_\_\_ Certified copy of Priority Document(s) (*if foreign priority is claimed*)

\_\_\_\_\_ English Translation Document (*if applicable*)

  X   Return Receipt Postcard (MPEP 503) (should be specifically itemized).

  X   Other: Substitution of Attorney

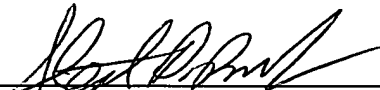
**8. CORRESPONDENCE ADDRESS**

**CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068**

**Customer Number: 23363**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

Stephen D. Burbach

Reg. No. 40,285

626/795-9900



16638 U.S. PTO

**FEE TRANSMITTAL  
UTILITY PATENT APPLICATION****DATE: December 30, 2003**

Docket No. : 51221/SDB/B600  
Inventor(s) : Henry Samueli, Alan Y. Kwentus, Thomas D. Kwon  
Title : MULTI-MODE VARIABLE RATE DIGITAL SATELLITE RECEIVER Duplicate X

**FEE DETERMINATION**

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE
TOTAL CLAIMS	1 - 20	= 0	0 x \$9.00	x \$18.00	0
INDEPENDENT CLAIMS	1 - 3	= 0	0 x \$43.00	0 x \$86.00	0
MULTIPLE-DEPENDENT CLAIMS FEE			\$145.00	\$290.00	0
BASIC FEE			\$385.00	\$770.00	\$770.00
TOTAL FILING FEE					\$770.00
List Independent Claims: 1					

**METHOD OF PAYMENT**

X Payment Enclosed: Check for \$ 770.00

X The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER &amp; HALE, LLP

By 

Stephen D. Burbach

Reg. No. 40,285

626/795-9900

SDB/llk